UCSF
# Newsbreak

News for the UCSF Campus Community

VOL. 13, NO. 18 SEPTEMBER 4, 1998

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## City, campus officials move on Mission Bay

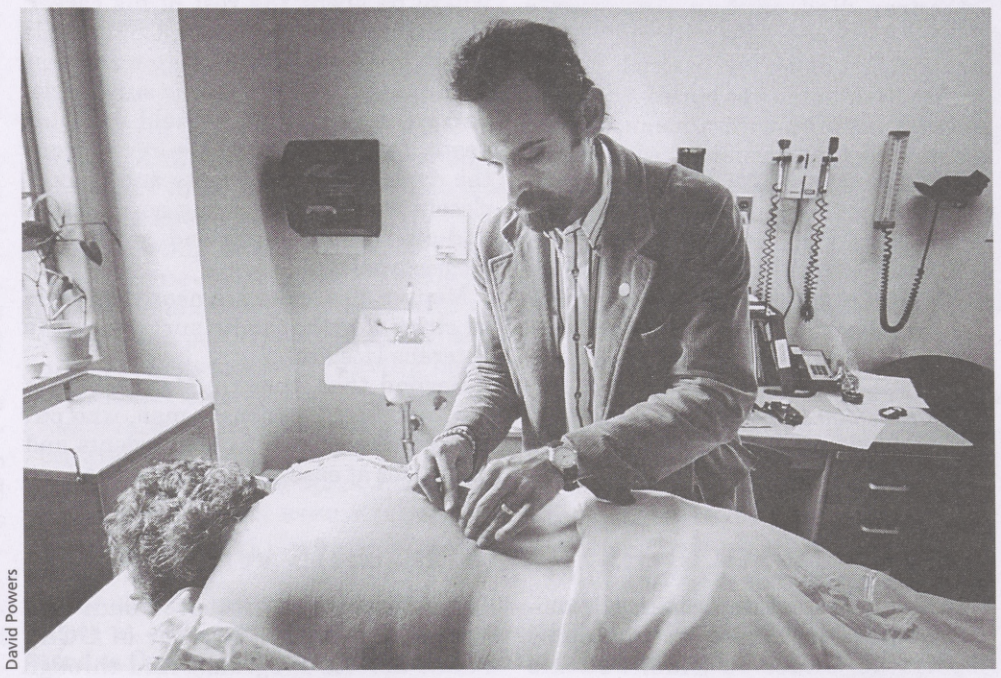
By LISA CISNEROS

San Francisco's Final Supplemental Environmental Impact Report on Mission Bay — to be the home for life sciences in the next millenium — is expected to be released to the public today.

The San Francisco Planning and Redevelopment commissions will discuss development of the entire 313-acre site on the city's eastern waterfront on Thursday, Sept. 17 at a joint hearing at 1:30 p.m. at 401 Van Ness Ave. The Board of Supervisors is expected to act on the project in early October.

UCSF's 43-acre biomedical research campus will form the centerpiece of San Francisco's new life sciences hub. Ground breaking for the first two UCSF buildings at 16th and Owens streets is targeted to begin in late 1999, says Bruce Spaulding, vice chancellor

(See **Mission Bay** on page 7)



David Powers

**Testing alternative approaches**

San Francisco General Hospital physician and accupuncturist Jeff Draisin treats many patients with chronic pain. In response to the growing demand to integrate alternative therapies with traditional medical care, UCSF researchers will test which treatments are effective as part of the newly formed Osher Center for Integrative Medicine. See pages 4 and 5 for more about the center.

## State budget best in a decade for UC system

Calling the 1998-99 state budget "the best budget of the decade for the University of California," President Richard C. Atkinson says the spending plan is "welcome news to the entire University community."

"We are grateful to the governor and the Legislature for recognizing the contributions of the University to the state's economic vitality, and for committing new resources to place a UC education within the reach of more Californians than ever before," Atkinson said.

UC's budget, signed into law Aug. 21 by Gov. Pete Wilson, totals $2.519 billion, an increase of $340 million (15.6 percent) over 1997-98. Because a portion of this state funding increase offsets a loss of student fee revenue, however, UC's real spending from state funds and fee revenue will rise 11.4 percent in 1998-99.

The budget not only meets but exceeds the provisions of the fourth and final year of the state's higher education compact, a plan to restore fiscal stability to UC and the California State University systems following the drastic cutbacks of the early 1990s. Permanent state general fund support for the University will rise $270 million in 1998-99.

The UC budget provides funding to enroll 6,000 more UC students and to reduce UC student fees by 5 percent for California resident undergraduates. The new spending plan also gives a major boost to UC's outreach programs to students in public schools. This year, the University will double the amount spent on these efforts to improve academic performance and encourage college attendance among students of all backgrounds. (See story below.)

"UCSF representatives have been and will continue to work with representatives from the UC President's Office to secure a portion of these [outreach] funds," says Robert Obana, assistant vice chancellor of budget and finance.

UCSF's general funds budget for fiscal year 1998-99 totals $185 million, according to Obana.

The budget for the entire nine-campus system also includes:

- Funding for a 2.5 percent salary equity adjustment for UC faculty, in addition to merit increases and funding equivalent to an average 2 percent cost-of-living increase for all UC employees. The adjustment for faculty is the final step in a four-year plan to restore salaries to the average level at UC's eight comparison institutions.
- A $70 million one-time allocation for deferred maintenance, instructional technology, other instructional equipment and library materials. It's expected that UCSF will receive its proportional share of these dollars — about $4 million — from this one-time allocation, Obana says.
- A $22 million augmentation for research initiatives, including medical research on alcohol and substance abuse, neurodevelopmental research, and agricultural research.

"UCSF will receive a significant allocation for the funding of medical research related to substance abuse," Obana says. The School of Medicine's department of neurology will receive $16.8 million for this effort, he says.

**Student fees**

UC mandatory systemwide student fees have not been raised since 1994, and under the new budget these fees will decrease 5 percent this fall to $3,609 per year for California resident undergraduates. This amount does not include miscellaneous campus fees, which bring the total average fee for resident undergraduates to $4,037 per year.

Mandatory systemwide fees for California residents in graduate or professional degree programs will remain at 1997-98 levels. At UCSF, dentistry students will pay $5,000, medical students $5,376, nursing students $1,800 and

(See **Budget** on page 6)

## UC to double funds for outreach efforts

The University will add $5 million on top of the additional $33.5 million provided in UC's budget by the state lawmakers for outreach programs geared to students in kindergarten through high school. The net result means the University will spend $38.5 million more on efforts to address inequities in K-12 educational opportunities as a means of better preparing students from all backgrounds for UC admission.

Because the budget also requires a match of K-12 money totaling $31 million, spending on UC outreach programs is anticipated to reach approximately $135 million in 1998-99, more than double the $65 million spent in 1997-98.

Under a plan developed by UC's Outreach Task Force, the University is intensifying its efforts to allow these services to be significantly expanded. Such investments in outreach follow the task force's recommendation that spending on the University's outreach programs be doubled.

"This is a major boost for programs that are a very high priority for the Board of Regents and for this administration," said UC President Richard C. Atkinson. "We are pleased that the governor and the Legislature, by this budget action, have given their endorsement to the goals and implementation strategies outlined by the Outreach Task Force."

The outreach money includes $15 million to expand UC's partnerships with K-12 schools, an initiative aiming to improve long-term student performance. Another $15 million will expand UC's student-centered academic programs, such as the Mathematics, Engineering, Science Achievement program (MESA), Puente and Early Academic Outreach, which provide tutoring, counseling and enrichment to K-12 students.

The increase in outreach funding also includes money to expand services promoting UC transfer opportunities to community college students; extend the University's outreach activities in the Central Valley; provide more informational outreach to students, families, teachers and counselors; and evaluate the long-term effectiveness of the outreach effort.

## State bond measure could benefit UCSF

The $9.2 billion state bond measure, to be placed on the Nov. 3 ballot, includes $2.5 billion for higher education facilities over a four-year period.

UCSF stands to gain $21 million in financing to construct one building for its Mission Bay campus from this bond measure, the largest of its kind put forward to voters in state history.

"This bond measure is crucial to the University of California's efforts to correct seismic deficiencies, repair and modernize aging buildings, and construct new facilities to accommodate rapidly growing enrollments," says UC President Richard C. Atkinson. "Our needs are urgent, and this measure is an absolutely vital means of addressing them.

"We are grateful to the governor and Legislature for approving this measure, and we strongly urge voters to support it in November."

UC's long-term facilities needs are estimated to total more than $400 million annually. This new bond measure would provide the UC system with about $210 million per year in capital outlay funds for four years. The University will supplement these bond resources by raising private funds and by using UC's operating budget to help finance deferred maintenance projects.

(See **Bond** on page 6)

## Koda-Kimble to serve as interim pharmacy dean

A national leader in the field of pharmacy, Mary Anne Koda-Kimble, professor and chair of the department of clinical pharmacy, has been named interim dean of the UCSF School of Pharmacy.

Chancellor J. Michael Bishop announced the appointment, effective Sept. 1, this week.

Koda-Kimble, who received her doctor of pharmacy degree from UCSF in 1969, teaches and cares for patients at the UCSF Diabetes Center and holds the Thomas J. Long Endowed Chair in Chain Pharmacy Practice.

Selected as a founding member of the National Academy of Practice in Pharmacy, Koda-Kimble currently serves on the Food & Drug Administration's Nonprescription Drugs Advisory Committee and is past president of the American Association of Colleges of Pharmacy. In July, she began an eight-year term on the American Council of Pharmaceutical Education, a body that accredits pharmacy schools and continuing education for pharmacists.

After graduating from the UCSF School of Pharmacy as the senior with the highest grade-point average and earning an honorable mention for its highest honor, the Bowl of Hygeia, Koda-Kimble joined the UCSF faculty in 1970.

Honored with her first "best teacher" award in 1974, Koda-Kimble has since received numerous teaching and practice awards, including being named an inaugural inductee to the California Pharmacists Association Hall of Fame in

(See **Koda-Kimble** on page 2)

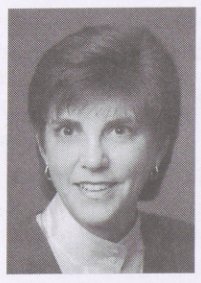
## Norbeck to step down as dean

By ANDY EVANGELISTA

Jane Norbeck announced last Wednesday that she will step down as dean of the School of Nursing, a post she has held since 1989.

Norbeck, whose resignation is effective June 30, 1999, plans to return to teaching and research in the School of Nursing, where she is a professor in the department of community health systems.

"When I began this position I made a commitment to the institution to serve for at least 5 to 7 years and a commitment to myself to serve no longer than 10 years," Norbeck said in a letter to the School's faculty. "Although it's hard to believe, the 10 years are nearly completed."


Norbeck

"The stability of campus leadership with our new Chancellor in place makes it possible for me to honor my plans to return to the faculty," Norbeck said. "During his first few months in office, Chancellor Bishop has clearly shown his commitment to the success of all the schools on campus, making this an ideal time to recruit a new dean."

Norbeck, who joined the UCSF faculty in 1975, chaired the department of mental health, community and administrative nursing (now called community health systems) from 1984 until her appointment as dean in 1989. She also currently serves as co-chair of the Chancellor's Steering Committee on Diversity.

Her clinical specialty is psychiatric nursing, and she is widely recognized for her research on the concept of social support systems, particularly for pregnant women, single parents, critical care nurses and caregivers of the mentally ill.

"Jane is an exemplary dean and a wonderful human being," says Chancellor J. Michael Bishop. "I am grateful that at least I will have one year in which to work with her in a decanal role. Jane will leave office with the admiration, gratitude and blessing of myself and all of UCSF."

In her decade as dean, the School of Nursing has maintained its rank as one of the top graduate nursing programs in the country. *US News & World Report* this year ranked four of its nursing specialty programs as number one and two others in the top five. The school last year ranked third among all nursing schools in the country in research funding from the National Institutes of Health.

Under Norbeck's tenure as dean, the School of Nursing has:

- developed the Master's Entry Program in Nursing, which allows persons without previous nursing experience but with a baccalaureate degree in another field to enter the profession;
- created new research centers, including the Research Center for Symptom Management and the International Center for HIV/AIDS Research and Clinical Training in Nursing;
- established robust faculty practices, such as the Valencia Pediatric Practice in the city's Mission District, which offer venues for students to learn primary and community care;
- expanded its international mission through the World Health Organization, which has designated the school as a Collaborating Center for Research and Clinical Training in Nursing.
- enhanced the school's diversity, especially after establishing a faculty mentor program in 1994.

"There are new challenges and opportunities on the horizon, and I look forward to participating with you as a peer faculty member in responding to them under the leadership of our next dean," Norbeck told her faculty.

## Community mourns loss of Richard Maurer

The UCSF community is mourning the death of Richard Maurer, the much-respected chief of orthopaedic surgery at the UCSF-affiliated Veterans Affairs Hospital who recently lost his battle with a malignant brain tumor.

"This man was the heart and soul of our department and was a compassionate physician," said Harry Jergesen, associate clinical professor of orthopaedic surgery and a friend of Maurer's.

Maurer died on Aug. 10, after a months-long struggle with the tumor that was first diagnosed in October 1997. He was 61. Maurer was buried August 14 and was honored with a memorial service at the VA on August 24.

The loss, Jergesen said, is being felt equally hard by those who knew Maurer as a colleague and teacher and as a doctor and surgeon. "His compassion and approachability as a mentor made him one of the most popular teachers for residents and medical students," Jergesen said. "And his patients have been devastated."

Maurer spent nearly all his medical career at UCSF, which he first came to as a medical student in 1959.

After an internship at Los Angeles County General Hospital, Maurer returned to UCSF for his residency in orthopaedic surgery. Maurer then spent two years in Seattle, where he worked as the assistant chief and associate chief of orthopaedic surgery at the US Public Service Health Hospital. He was also an instructor at the University of Washington's School of Medicine.

In 1969, Maurer returned to UCSF, where he spent the rest of his career. Highlights of his career at UCSF include serving as a clinical professor and vice chairman of the orthopaedic surgery department, a position he held until his death. In that position, Maurer oversaw the department's residents and worked closely with them, serving as a mentor and offering guidance and counseling, Jergesen said.

Maurer also spent his nearly 30 years as chief of orthopaedic surgery at the Veterans Hospital.

Beyond that, though, Maurer was a warm and compassionate man, who put his patients as well as his students and colleagues at ease, Jergesen said.

His superior technical skills as a surgeon, Jergesen said, allowed Maurer to adeptly mentor the residents and medical students who worked with him.

Maurer's warmth and approachability, however, also played a role in his success and popularity at the university, with both students and patients, he said.

But Maurer was a man who always had his priorities straight, Jergesen said, which meant he put his family, including his wife and two children, ahead of all else.

He helped his wife, Oveda, in her antique business, and was particularly proud of the success of his children, Karin, a physician, and Karl, an organic chemist. He collected and restored antiques and was a skilled wood carver.

In addition to his wife and children, Maurer is survived by his mother, Hilda.

Maurer's family is asking that anyone wanting to remember Maurer do so by making a donation to either the National Brain Tumor Foundation, 785 Market St., Ste. 1600, San Francisco, CA 94103 or Hospice of Marin, 150 Nellen Ave., Corte Madera, CA 94925.

*–Diana Marszalek*

## Faculty Associates help students with loans

Aware that student financial needs continue to rise, the UCSF Faculty Associates, under President Jackie Lowenberg, has worked to reduce the interest rate to 5 percent on new loans issued to students in the 1998-99 academic year.

"This represents a 4 percent decrease in interest, substantially increasing the value of the loan," says Lowenberg, who adds that all loans are interest free until graduation.

The UCSF Faculty Associates provides loans and scholarships to students of all schools on campus. Both loans and scholarships are administered by the Office of Student Financial Aid.

The UCSF Faculty Associates, then called the Doctor's Wives Association, made occasional contributions to the dean of the School of Medicine's emergency fund until 1970. That year, though, the group decided to establish a separate, ongoing student loan fund with an initial investment of $1,500, an amount the group has contributed to annually. Today, the loan fund totals about $400,000.

In 1991, the Faculty Associates established a Scholarship Fund with a $25,000 contribution to start an endowed fund. With the success of the fundraising "Phantom Ball," that fund has grown to about $100,000, Lowenberg says.

The UCSF Faculty Associates are once again hosting a fund-raiser, chaired by Janet Schindler, vice president and Kathleen Pappas, director of UCSF Public Service Programs. And through the generosity and kindness of Ernest H. Rosenbaum, UCSF professor of medicine, and Lotfi Mansouri, general director of the San Francisco Opera, the Associates will award each $75 donation to the Phantom Ball with dessert and a box seat for a complete run-through rehearsal with full orchestra and cast of the San Francisco Opera's Madame Butterfly on Wednesday, Jan. 6, 1999.

In addition to providing financial help to students, the Associates also gives support to the Young Women's Program at UCSF/Mount Zion, a clinic for pregnant teens. The group provides the young mothers with books through a lending library, offers taxi cab fare to make medical appointments and gives cafeteria vouchers for nutritious meals and donates gift boxes full of necessary items for both mother and baby on delivery day.

Membership in the UCSF Faculty Associates is open to all friends and family of UCSF. Board meetings are held on the fourth Thursday of the month. Each meeting culminates with a guest speaker, a program open to all members. For more information on the group, call 476-6886.

## Koda-Kimble (from page 1)

1997, "Alumnus of the Year" by the UCSF School of Pharmacy Alumni Association in 1993 and "Pharmacist of the Year" by the California State Board of Pharmacy in 1991.

Credited with developing an innovative clinical pharmacy curriculum at UCSF, Koda-Kimble has held several administrative appointments in the School of Pharmacy, including vice chairs for education and academic affairs, and associate dean of student affairs.

She will step into her new position following the resignation of George Kenyon, who departed UCSF to serve as dean of the University of Michigan School of Pharmacy.

Surveys have long ranked the UCSF School of Pharmacy as the top pharmacy school in the country. The School has pioneered the training of pharmacy students in clinical settings, and it was one of the first pharmacy schools in the nation to offer the PharmD degree. The School has repeatedly earned more financial support than any other pharmacy school from the National Institutes of Health to conduct original research studies.

Chris T. Anderson

Mary Anne Koda-Kimble

## Private Support

UCSF is pleased to acknowledge the following gifts/pledges of $25,000 or more from individuals, corporations and foundations received August 9-22, 1998.

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The Robert Wood Johnson Foundation

**$100,000 - $249,999**
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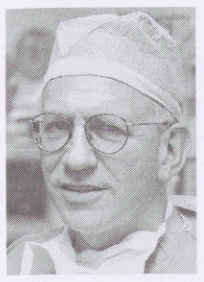
# Fulfilling a moral obligation to provide care

By LISA CISNEROS

Surgeon Bill Schecter still holds out hope for achieving universal health care coverage in the US — but he's not waiting for a final decree.



Schecter

Schecter and a coalition of other dedicated health care professionals in the Bay Area are putting the concept into practice by delivering free outpatient surgical services to patients who cannot afford the cost of care.

Schecter, chief of surgery at San Francisco General Hospital since 1992, provides low-risk surgeries for low-income uninsured people as part of Operation Access, a program he co-founded in 1993 with fellow surgeon Doug Grey, an associate clinical professor at UCSF.

Today, more than 100 surgeons, nurses and anesthesiologists from seven Bay Area hospitals care for individuals who may have otherwise delayed or avoided elective surgeries for minor problems due to lack of funds or medical insurance. To date, volunteers and hospitals, including UCSF/Mount Zion and Kaisers in San Francisco, Oakland and Redwood City and Saint Rose Hospital, have contributed more than $400,000 in uncompensated services and supplies over the last four years.

Since being piloted with the help of a start-up grant from the Kaiser Foundation, Bay Area community clinics, public health centers and others have referred 425 individuals and 250 patients have received outpatient procedures including hernia repair, biopsies of lumps and cyst excisions.

Those most likely to benefit from Operation Access' range of services, which includes pre- and post-operative care, are minimum-wage earners, college students, the unemployed and self-employed — among the 40 million people who remain uninsured in America. The most impoverished Americans are covered by public assistance programs such as Medicare and Medicaid.

Critical of the current state of the health care industry that strives to cut costs by limiting patient care services in the name of managed care, Schecter says "our organization is based on the premise that health care professionals and hospitals have a moral obligation to provide care to patients who are otherwise unable to pay."

The ability to pay became an issue at San Francisco General Hospital, Schecter adds, "when changes in medical economics forced this hospital, like other hospitals, to fight for its economic survival." At that time, financial counselors began to turn away those who could not afford to pay for elective surgeries.

By treating minor problems before they become major medical conditions, Schecter and other Operation Access volunteers and participating hospitals actually save money by reducing costly treatments, emergency room visits and hospitalization stays, says Tina Ahn, executive director.

Although concerns about liability insurance and quality assurance were discussed at the onset of the program, those issues have not been a problem as the same policies and procedures already in place at each participating hospital extend to Operation Access patients.

"This is an incredible organization just from the standpoint that it is volunteer-driven," says Ahn, whose position recruiting patients, hospitals and volunteers is paid as part of the organization's annual operating budget.

"This is an efficient and effective model and it can be replicated throughout the US. We are designed to be small and yet the impact is really enormous on the lives of the people we serve," Ahn says.

Operation Access now stands at the crossroads as it moves from an organization funded by a grant from the Robert Wood Johnson Foundation to a nonprofit, self-sustaining enterprise. This year, Operation Access has received its designation as a United Way agency, which will help put the organization on the radar screen for potential donors. UCSF employees will have an opportunity to contribute to Operation Access under its formal name, Ambulatory Surgical Access Coalition, through the University's annual campuswide charitable giving campaign, which begins in November.

For more information on Operation Access, call 931-3866.

Photos by Chris T. Anderson

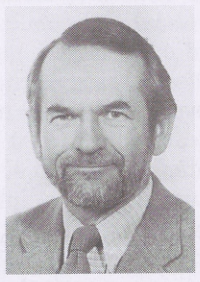
# Need for TB vaccine still critical, specialist says

By CORINNA KAARLELA

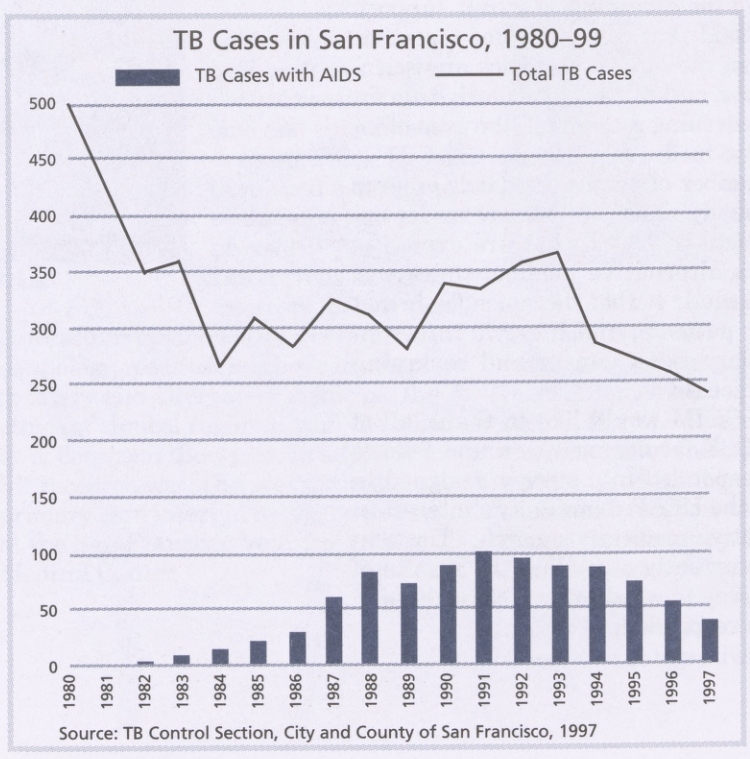
A TB specialist at UCSF emphasized the critical need for a new, effective vaccine to fight tuberculosis, which causes more adult deaths worldwide than any other infectious disease.

Speaking at the recent International Symposium on TB Vaccine Development and Evaluation, Philip C. Hopewell, professor of medicine and associate dean for the UCSF School of Medicine at San Francisco General Hospital, outlined the clinical characteristics of the ideal vaccine.

Most important, he said, is a new model that offers protection at three levels: prevents new infection, prevents persons already infected with TB from developing active TB disease, and prevents reinfection in those who previously had been infected. "This would halt the chain that perpetuates widespread infection, and it is the only way to effectively eliminate TB as a global health problem," he added.



Hopewell




Source: TB Control Section, City and County of San Francisco, 1997

At present, the only existing TB vaccine is the bacille Calmette-Guerin (BCG) vaccine, which has prevented deaths in children but has not proved protective in adults. BCG has been in use for the past 70 years, primarily in developing countries, but it has had little impact on the spread of TB, he said.

Recognized nationally in the field of TB control and prevention, Hopewell said the worldwide goal of disease elimination in the next few years is finally realistic because the US public health community is now coming together for the first time with total support for new TB vaccine development., he said.

"In addition, scientific advances in understanding the genetic and molecular structure of the TB bacteria make creation of the ideal vaccine more doable."

"A basic premise of a new vaccine is that it should be feasible in all areas of the world," said Hopewell, adding that it should be easy to administer and store, inexpensive and safe even in persons who are immunocompromised.

The current vaccine is comprised of a live, attenuated form of an organism that is closely related to the organism that causes TB and has potential for causing TB in persons with weakened immune systems, such as HIV/AIDS patients.

Another desirable characteristic is that a new vaccine should not cause a positive skin test reaction (tuberculin skin test). BCG causes the tuberculin skin test, which is used to identify new infections, to produce a false-positive result, thereby complicating the TB screening process.

Caused by the organism *Mycobacterium tuberculoPsis*, TB is a chronic bacterial infection that usually affects the lungs but also attacks other organs. It is spread through the air when a person with active TB disease of the lungs or larynx coughs, sneezes, or shouts. It is most prevalent in densely populated areas and the inner-city where people often live in close quarters.

Worldwide, an estimated 2 billion persons — one-third of the world population — are infected with TB, and about 3 million die each year from the disease. Areas with the highest rates of infection include Sub-Saharan Africa, India, China, and the Philippines.

An estimated 15 million Americans are infected, although only about 10 percent of those infected ever develop the disease. An estimated 10 to 12 percent of the San Francisco population is infected.

Factors contributing to TB infection rates in the US include the HIV/AIDS epidemic, because persons with HIV are particularly vulnerable to infection; increased numbers of immigrants from countries with a high incidence of TB and crowded housing; and an increased population of homeless and injection drug users.

Over the past decade, spread of the disease in the US has been effectively controlled through public health programs that focus on early diagnosis and treatment and on follow-up with contacts of infectious patients. Still, the rate of TB in the US is nearly 75 times higher than the level necessary to completely eliminate the disease nationally, according to Hopewell.

With early diagnosis, TB can be successfully treated with a 6-month regimen of medication, but strict compliance is necessary or drug-resistance can develop.

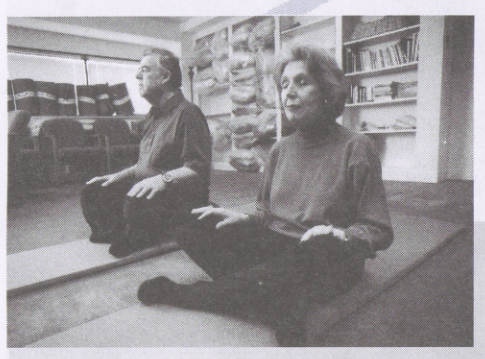
# the osher center for *integrative medicine*

## *Mission statement*

***The missions of the Osher Center for Integrative Medicine are: • To scientifically research the effectiveness and value of integrative medicine.• To bring to the patient approaches of proven value.• To bring to students and practitioners in the health professions a new paradigm of relationship-centered medicine.• To disseminate information on the efficacy of integrative medicine to the public and the medical community.***

## Heading toward a new science of healing

By ABBY SINNOTT



In the last few years, the American public have developed an insatiable interest in so-called alternative therapies. From herbal remedies to acupuncture, many people are experimenting with these approaches, despite a lack of scientific evidence regarding their efficacy and safety.

A recent study found that 40 percent of Americans used some form of alternative or complementary health care last year. A previous study in 1993 found that Americans' visits to alternative health care providers exceeded those to primary care physicians. Americans, too, are willing to spend their own money on alternative therapies such as acupuncture, herbal therapy and homeopathy — putting down $10 billion of $14 billion spent on alternative care in the US.

It is clear from these findings that conventional medicine, although successful in many areas, is failing to meet some fundamental patient needs, both on a physiological and psychological level, says Andy Avins, UCSF assistant professor of medicine and epidemiology and biostatistics,.

"Patients are increasingly interested in exploring non-conventional modalities to enhance their health care," he says. "Many patients with illnesses like cancer and AIDS or chronic conditions like anxiety and pain combine alternative therapies with traditional medical care.

"In order to give our patients the best care possible, we need to explore all aspects, including the subtle, non-conventional approaches; and the only way to do this is through research," Avins says. "Assessing which treatments are effective and safe cannot be done through intuition, it must be done through science."

With this in mind, UCSF, with the support of the Bernard Osher Foundation,UCSF's School of Medicine and UCSF Stanford Health Care, recently established the Osher Center for Integrative Medicine (OCIM). Its mission is to search for the most effective treatments by combining nontraditional and traditional approaches that address all aspects of health and wellness — biological, psychological, social and spiritual.

For the average person, visiting the doctor can often be an intimidating and exhausting experience, particularly in the new HMO managed care culture.

But the OCIM has designed its new center with patients in mind. "We have tried to create a harmonious and healing environment," says Jan Rogerson, associate director of the OCIM. "We hope the space will make people feel welcome and at ease."

Exam rooms will have simulated wood floors, indirect lighting, and massage tables. An art wall will be devoted to displaying patients' art works. The center will also have separate rooms for support group therapy, art therapy, dance therapy and yoga.

The OCIM is headquartered at UCSF/Mount Zion Medical Center and will be moving this fall into a new space at 1701 Divisadero Street, where they will occupy the first floor. The UCSF/CPMC Heart Disease Reversal Program also currently at UCSF/Mount Zion will move from it's existing location into the center's new space as well.

**Catalyst for collaboration**

Through scientific research, the OCIM will document the value of nontraditional treatments and integrate approaches of proven value into patient care.

"Our center supports alternatives to current modes of helping and interacting with patients, but not alternatives to the standard scientific research methods," says Avins, who serves as the OCIM's research director. Avins will be discussing the basic science of integrative medicine at the center's upcoming fall symposium on Friday, Sept. 25. (See adjacent story.) "The OCIM will use its resources to stimulate and enable investigators to design rigorous research projects that meet the scientific community's standards."

To promote research in integrative medicine, the OCIM will be seeking applications for funds to support UCSF investigators who wish to broaden or deepen their research interests in this field. Funds will be used primarily to enable UCSF researchers to perform pilot studies of innovative hypotheses, and to help them secure extramural funding. Proposals from a wide range of scientific disciplines, including clinical, basic science, and social and population-based research are encouraged; priority will be given to those proposals that address the whole person. The current award limit for each application is $15,000 in total costs.

The center's goal is to serve as a catalyst to promote interdisciplinary collaboration among a wide range of scientific experts. It will provide an infrastructure for conducting research that will be competitive for obtaining external support. Avins said that competing for resources is one of the largest obstacles any scientist faces, and this is particularly true for those pursuing research in the area of integrative medicine.

A number of clinical research projects are already under way or are under development at UCSF that are exploring various alternative medical therapies. They include herbal therapies for breast cancer patients, and lifestyle interventions for breast cancer and reversing heart disease.

The OCIM would like to thank all of the UCSF faculty members and fellows who responded to a survey designed to gauge the UCSF community's interest in integrative medicine research. The center is currently compiling the results of the survey to which over 500 faculty and fellows responded.

# healing the whole person

## UCSF hosts program on integrative medicine

**Committed to disseminating information on the efficacy of integrative medicine to both the public and medical communities, the Osher Center for Integrative Medicine is hosting its first symposium titled, "Research Challenges in Integrative Medicine: Toward a New Science of Healing." The event will take place on Friday, Sept. 25, at Cole Hall on the Parnassus campus from 1 p.m. to 5:30 p.m.**

**The symposium will feature eight speakers — ranging from basic scientists to behavior experts and health practitioners. Prominent researchers from across the country, including David Eisenberg and Anne Harrington of Harvard Medical School and Bruce McEwen of Rockefeller University, will join with UCSF faculty members Andy Avins, Margaret Chesney, Howard Fields, and Ellen Hughes to create an intellectual forum to discuss ways to understand today's research challenges and examine the value and effectiveness of integrative medicine.**

**Symposium topics include patient use of integrative medicine, the neurobiology of the placebo effect, and the challenges of developing a research agenda for integrative medicine.**

**"We owe it to our patients to carefully assess what works and what doesn't; what's safe and what's not in all aspects of their clinical care," says Ellen Hughes, UCSF associate clinical professor of medicine and interim director of the OCIM. "The OCIM symposium will highlight how important rigorous scientific research is in this area."**

**Although geared for a scientific community, the free symposium is open to the public. To register, or for more information, please call 502-0285 or check out the OCIM's new website and register online at http://www.ucsf.edu/ocim.**

# OCIM faculty members

Adler

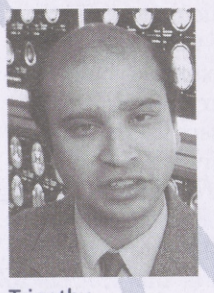
**Nancy E. Adler,** professor of medical psychology, departments of psychiatry and pediatrics, director of the Health Psychology program, vice chair of the department of psychiatry, and director of the Center for Health and Community. Her work has focused on using social psychological models to understand and change health behaviors, with a special focus on understanding adolescent risk behaviors. Currently, she is leading an initiative to examine the mechanisms by which socioeconomic status affects health.

Esserman

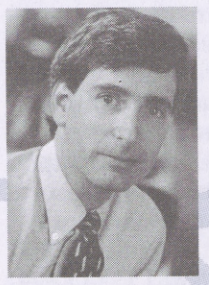
**Laura Esserman,** assistant professor of surgery at UCSF and director of the UCSF/Mount Zion Breast Care Center. A member of the Executive Committee of the OCIM, Esserman's practice is devoted to diseases of the breast. The philosophy underlying Esserman's research and practice is to ensure that a patient's sense of comfort, knowledge, and participation are central in delivering the best care possible.

Ornish

**Dean Ornish,** founder, president, and director of the nonprofit Preventive Medicine Research Institute in Sausalito, California, where he holds the Bucksbaum Chair. He is clinical professor of medicine and a founder of the OCIM. He is also an attending physician at California Pacific Medical Center. For the past 21 years, Ornish has directed clinical research demonstrating — for the first time — that comprehensive lifestyle change may begin to reverse even severe coronary artery disease, without drugs or surgery. He is the author of five best-selling books.


Tripathy

**Debasish Tripathy,** associate professor of medicine and a member of the UCSF Cancer Center. He is director of clinical research in the Breast Care Center and serves as principle investigator on more than 15 active clinical trials. He has been a leader in the design and conduct of clinical trials of the first biologically directed cancer therapy for common malignancies, the agonistic anti-HER2/neu antibody, for which pivotal randomized multi-center trials have now shown efficacy. He is an investigator for the NCI-funded cancer collaborative group, CALGB, and serves on its Solid Tumor Correlative Science Committee.


Avins

**Andrew Avins,** assistant professor in the departments of medicine and epidemiology & biostatistics. He has developed a strong research program in preventive medicine. His current research interests include cardiovascular epidemiology, preventive cardiology, research methods in complementary and alternative medicine, the ethics of clinical research, and the efficacy of botanical therapies. In addition to his research work, he sees patients in a primary care internal medicine practice at the San Francisco Veterans Affairs Medical Center.

Hughes

**Ellen Hughes,** an associate clinical professor of medicine in the division of general internal medicine and acting interim director of OCIM. Combining clinical interests in integrative medicine, clinical teaching of students and housestaff and extensive work in curricular development, Hughes helped create and now co-directs the new Foundation of Patient Care course — the core six-quarter sequence in which first- and second-year students learn how to become doctors. She is the faculty sponsor for the Complementary Paths of Healing elective for medical students and has been acting interim director of the UCSF Center for Integrative Medicine.

Remen

**Rachel Naomi Remen,** associate clinical professor of family and community medicine, UCSF School of Medicine and director of the course, 'The Healer's Art'. She is co-founder and medical director of the Commonweal Cancer Help Program and is founder and director of the Institute for the Study of Health and Illness, a professional development program for graduate physicians and medical students who wish to develop a more relationship-centered approach to their work and a greater personal capacity for empathy, compassion, understanding and communication. Remen has been in the private practice of psycho-oncology for the past 20 years.

# CAMPUS BRIEFS

## New pre-tax payroll parking reduction

UCSF will begin payroll deductions for parking on a pre-tax basis effective with paychecks issued Sept. 1, according to Linda Glasscock, manager of Labor and Employee Relations.

Faculty and staff who pay for parking by payroll deduction should have received a notice from Parking & Transportation.

The pre-tax program will result in tax savings, the amount of which will vary based on an employee's tax bracket and the FICA (Social Security and Medicare) coverage. Under the pre-tax program, payroll deductions for parking will not be subject to withholding for federal income taxes and FICA taxes. Payroll deductions will be subject to state income tax withholding, however.

## Level II sign language class to start Oct. 7

A ten-session, level II class in American Sign Language will begin Wednesday, Oct. 7. Classes will be held from 12:30 to 1:30 p.m. at Laurel Heights, Suite 115.

Experienced ASL instructor Betty Ann Prinz will teach the class. The course fee is $50 and may be payable to the UC Regents/Sign Language Class.

As class size is limited, register early by contacting the UCSF Center on Deafness (UCCD), 3333 California St., Suite 10, San Francisco, CA 94143.

For more information, call the UCCD at 476-7094.

## Request for biotech proposals

UCSF may submit three proposals for the UC Systemwide Biotechnology Research & Education Program.

The program's emphasis is on providing seed money for innovative, multidisciplinary, multiinvestigator training projects. The research component should represent a new, unified project or theme. Research areas related to biotechnology may include basic sciences and biochemical engineering. Proposals for medical engineering generally are not appropriate.

Applicants should discuss their prospective proposals with local executive committee members, C. Anthony Hunt, Christopher Benz, or Susan Miller to help appraise the appropriateness of the proposal for the UC Biotechnology Program policies and goals. The campus deadline is Thursday, Sept. 24.

The program uses an online submission system to streamline the process. Please see the website at (www-berkeley.edu) for more information and electronic application forms. For the campus review process, applicants should submit four copies of complete proposals to Academic Services, Box 0400, S 115, by the deadline. For more information, call Academic Services at 476-5742.

## Join UCSF's Race for the Cure team

Runners are wanted to join the UCSF Carol Franc Buck Breast Care Center's team for the upcoming Race for the Cure to raise money for breast cancer research and projects.

Attracting more than 500,000 participants in 86 cities nationwide, these 5K runs have become the largest series of races in the country. A majority of the proceeds fund local and national community programs related to breast health education, screening, treatment and research. In 1997, Race for the Cure raised more than $500,000. Organizers aim to double that.

Pledged members of the UCSF Breast Care Center team will be eligible for a raffle and will receive a Breast Care Center race T-shirt. Runners, walkers, and volunteers willing to staff the UCSF tent and booth are needed. UCSF breast oncologists and surgeons will be present at the race.

The Race for the Cure is on Sunday, Oct. 18 at 8:30 a.m., and will take place in Golden Gate Park's Sharon Meadow. Distance is 5K for runners and one mile for walkers. For more information or to join the UCSF team, call Kristin at 353-7672.

### Investment Fund Performance

Total Rates of Return for the UC 403(b) Plan, DCP, and Comparative Indices
Ending July 31, 1998

| UC Fund/Index | 1 Month | 3 Month | 12 Month | 5 Year* | Year to Date |
|---|---|---|---|---|---|
| **UC Savings Fund** | **0.50%** | **1.50%** | **6.16%** | **6.44%** | **3.53%** |
| US T-Bill (1-Yr) | 0.43% | 1.32% | 5.39% | 5.36% | 3.11% |
| **UC Money Market Fund** | **0.47%** | **1.39%** | **5.69%** | **5.22%** | **3.26%** |
| US T-Bill (30-Day) | 0.40% | 1.22% | 5.12% | 4.82% | 2.89% |
| **UC ICCF Fund** | **0.60%** | **1.81%** | **7.48%** | **7.79%** | **4.22%** |
| **UC Bond Fund** | **-1.34%** | **1.39%** | **11.27%** | **11.55%** | **5.31%** |
| Lehman Bros. Gov't/Corp/Yankee | 0.08% | 2.18% | 8.07% | 6.80% | 4.26% |
| **UC Equity Fund** | **-1.80%** | **-2.14%** | **8.22%** | **18.59%** | **8.80%** |
| S&P 500 | -1.07% | 1.18% | 19.35% | 22.92% | 16.46% |
| **UC Multi-Asset Fund** | **-0.73%** | **0.13%** | **7.92%** | **11.36%** | **5.78%** |

*Annualized rate of return reflects average over the past five years.

Unit values for variable funds as of: July 31, 1998

| | |
|---|---|
| Equity | $222.53 |
| Bond | $108.99 |
| Multi-Asset | $24.17 |

Unit values are similar to mutual fund share prices and change monthly to reflect changes in the market value of the fund's underlying investments, inclusive of interest and dividend income.

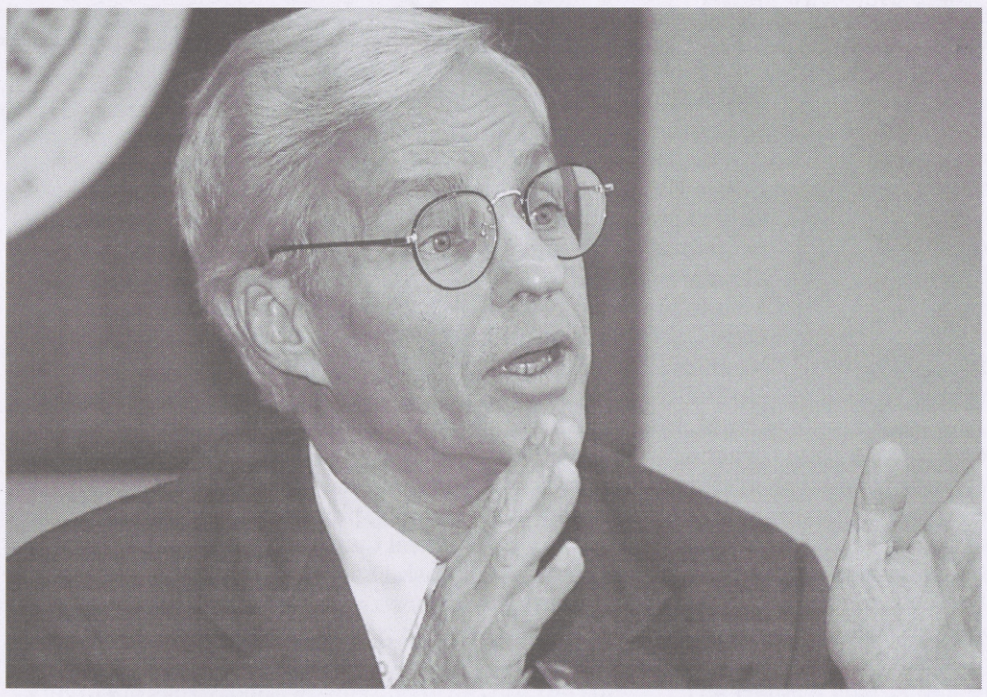
Past performance is neither a guarantee nor a predictor of future returns.

*Source: Jerry Neal, UCSF Benefits and Financial Planning*

## Bond (from page 1)

The bond measure will fund capital improvements at all UC campuses. The projects focus on:

- Seismic and life safety: The bond will help UC address seismic deficiencies in a significant number of university buildings. In 1998-99, for example, bond proceeds will fund earthquake-safety improvements for classroom, laboratory and office buildings on five UC campuses.
- Expansion for enrollment growth: New facilities are needed to accommodate a surge of 45,000 additional UC students by 2010. Several of the projects to be funded by the bond measure will house programs in engineering and the sciences, fields which UC has targeted for enrollment growth in order to address state workforce needs. UC also anticipates that $55 million in bond funds will be available for initial development of UC Merced, where the University plans to enroll 5,000 students by 2010. Additional state funding will be required prior to the opening of the new campus.
- Modernization: Research and instructional facilities require technological upgrading as academic programs evolve, particularly in the sciences. Aging infrastructure, such as water and utility systems, also require attention on many UC campuses. Modernization projects funded by the bond measure will help keep UC on the cutting edge of discovery — reaping economic benefits for the state.



Allen J. Balderson

UC President Richard C. Atkinson

**"We are grateful to the governor and Legislature for approving this measure, and we strongly urge voters to support it in November."**

## Budget (from page 1)

pharmacy students $3,000, in addition to the UC general student fees, according to Obana.

Tuition for out-of-state students will rise 4.5 percent, or $400, consistent with a state policy tying nonresident tuition to the cost of education at UC and to the fees at comparable institutions.

The UC budget provides $42.6 million in new money to fund 6,000 more UC students than were funded by the state in the previous year. This increase consists of enrollment growth, already-enrolled students who had not previously been funded by the state, and an additional 800 undergraduates in engineering and computer science who will be enrolled in an effort to help address the state's workforce needs in targeted fields.

The systemwide budget also includes

- An $11.4 million allocation to support development of UC Merced. Of this amount, $9.9 million consists of operating funds — a $5 million increase over the 1997-98 figure — and $1.5 million for development of "distributed education" centers that will offer on-site instruction, teacher training, distance learning and outreach activities intended to prepare San Joaquin Valley students for admission to UC Merced and other UC campuses.
- A $7 million increase for the Industry-University Cooperative Research Program to promote research partnerships between UC and private industry in fields critical to the state's economy. Private-sector contributions remain an important component of the program's funding.
- A $3 million for the California Digital Library, an augmentation to the $1 million already invested in the project by the University. The digital library initially will develop links among the UC libraries and ultimately will make the vast collections of the UC campuses available over the Internet to anyone with a computer and modem. "UCSF will benefit as a participant campus when links to UC's libraries are made that will allow access to its collections," says Obana.

The budget also includes $211 million for capital improvement projects on UC's nine campuses, contingent upon voter approval of a state bond measure. This figure reflects an increase from the $150 million set out in the January budget proposal and will allow UC to accelerate several of its capital projects, primarily those involving seismic improvements, modernization and infrastructure improvements.

If this bond measure passes, UCSF will get funds to help finance construction of a research building at Mission Bay and funds for the UC Hall seismic replacement project and for the first phase of a chilled water system project, Obana says.

*— Lisa Cisneros contributed to this report by the UC Office of the President*

# Students get introduction to biomedical research at UCSF-Fresno

By JOE ROSATO

By the end of summer, Golden Valley High School student Audrey "Lisa" Arzamendi of Merced will have a better understanding of what is necessary to identify and rectify parenting deficiencies that place infants at risk from neglect or physical abuse.

And in the process, Arzamendi and nine other high school students working on other projects not only will earn $1,000 each for themselves, but also they will make valuable contributions in the name of medical research.

Arzamendi, 16, is one of 10 students participating in the highly competitive UCSF-Fresno Foundation Summer Biomedical Internship Program that matches top students from the Central San Joaquin Valley with faculty and residents from the UCSF-Fresno Medical Education Program.

The Foundation Board of Trustees this year approved the allocation of about $20,000 to the summer program. The money was raised at an April fundraiser featuring veteran newscaster Cokie Roberts.

Arzamendi, who will graduate from high school in 1999, is working as part of a research team investigating methods of identifying and preventing child abuse.

"I want to look at which schools offer a good medical program," she said about her ambitions after high school. Tops on her list are UCSF, Stanford University, UC San Diego and UC Davis.

Arzamendi gives high marks to the internship program. "It definitely provides something a regular high school education cannot give you," she said during a break in her work. She cited surgeries she has witnessed and the behind-the-scenes look at medicine the internship has provided.

The program was established in 1988 by a special planning committee of the UCSF-Fresno Foundation trustees, who wanted to provide research opportunities to exceptional high school students interested in the biomedical sciences and health professions.

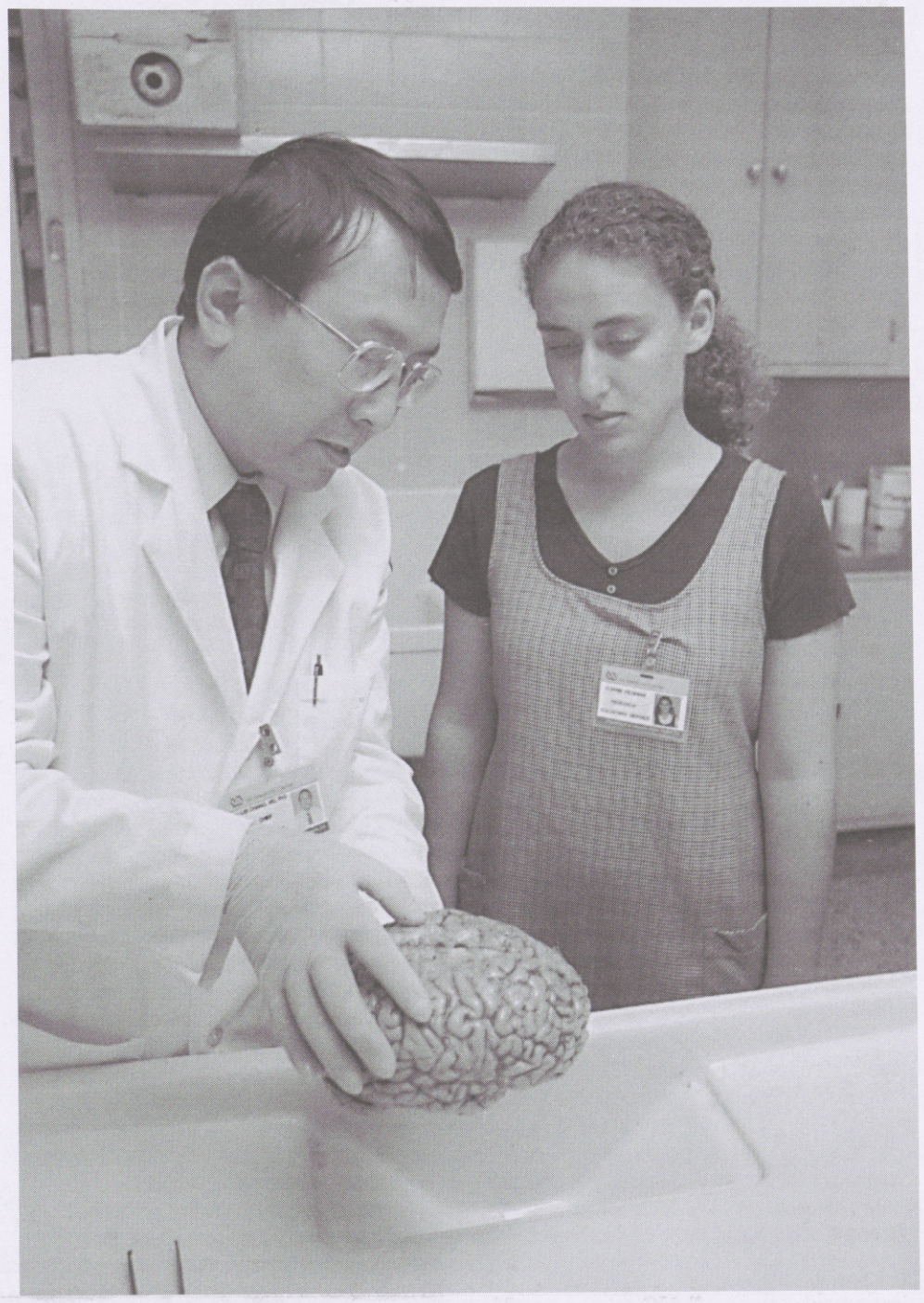
"Our program provides students an opportunity, at an important time just before the college application process, to gain beneficial insights and experiences that allow them to have a more thoughtful approach to selecting a college or university," said Assistant Dean Malcolm Anderson, chairman of the Summer Biomedical Internship Program Committee.

Arzamendi's research is in the Happy Healthy Infant/Child Abuse Prevention Program directed by physician John Scholefield and Sandra J. Duncan, a licensed clinical social worker, at the University Medical Center, the major teaching facility of the UCSF-Fresno Medical Education Program. Arzamendi's project identifies factors which indicate the need for increased services to maintain a nurturing environment for infants who are at potential risk for medical neglect or physical abuse due either to intrauterine drug exposure or documented family violence at home.

In addition, the project will develop simple-to-use interventions that can be incorporated into standard nursery and well-child visits to both identify and rectify parenting deficiencies that place the infant at risk.

The internship program is open to high school students at the end of their junior year who are at least 16 years old. Students are selected on the basis of academic merit, answers to a questionnaire and letters of recommendation from science advisors, counselors or teachers. Students are recruited from the six-county area that includes Fresno, Madera, Merced, Kings, Tulare and Mariposa counties.

At the end of their project, each student is required to write a five-page report. They are also required to present their project to an audience of faculty, high school teachers, counselors and family members.



Researcher Fen-Lei Chang explains his research into Alzheimer's disease to Fresno student Corrie Kezerian during a recent Summer Biomedical Internship Program. For more information about the program, call Kathleen Cursi, coordinator of the UCSF-Fresno Foundation at 209/224-3235.

## Mission Bay (from page 1)

for University Advancement and Planning.

UCSF officials plan to present the final designs for the first two buildings, known as 24A and 24B, as well as the financing plans to the UC Board of Regents when it meets in November. Campus officials were hoping to discuss these items at the Regents' meeting this month, but instead have opted for more time to finalize financing plans, according to campus planners.

The University faces tight time constraints as the financing of building 24B is dependent upon securing $21 million in state construction funds through voter approval of a state general obligation bond measure on the Nov. 3 ballot. That $9.2 billion bond measure includes $2.5 billion for the state's higher education facilities over a four-year period. (See story on page one.)

Postponing the appearance before the Regents until November allows for more time to get community and campus involvement on the final Mission Bay designs as well as the master plan guidelines, campus officials say.

The entire $4 billion Mission Bay project, to be developed by Catellus Development Corp., will include more than 6,000 housing units, private biotechnology companies, a public school, a 500-room hotel and about 47 acres of public parks.

Mayor Willie Brown released a report by an independent consulting firm at a press conference last week that said that the city and other local service providers, such as the San Francisco Unified School District, will consistently benefit from a significant revenue stream from Mission Bay, totaling $574 million over 30 years. This calculation assumes traditional federal and state funding sources will finance Muni capital costs required to service Mission Bay. In addition, a total of 31,100 direct employment opportunities, excluding construction jobs, will be available at Mission Bay when it is fully developed, according to the report.

**Designs reflect research culture**

While the plans are still a "work in progress," the first two buildings at UCSF's Mission Bay campus feature an "interaction stairway" where researchers and staff can greet each other and two terraces for relaxing outdoors. Both buildings will be located adjacent to a large grassy courtyard, which will be the central open space for the biomedical research campus.

Architect Dan Solomon of Solomon Architecture and Urban Design of San Francisco noted at a recent meeting of the Community Advisory Group (CAG) that the interior lab designs are a product of the "intense process of interaction with the users" — the faculty. Advising throughout the planning process, faculty came forward with very definite ideas on how to configure their working environment. In fact, the laboratories planned for the first two buildings are modeled after existing laboratory work space in the Health Sciences West building, Solomon told the CAG.

The design and layout of the labs are "part of a pattern that seems to work with the culture of research at UCSF" and "reflect how scientists work at UCSF," he said.

What is different about the Mission Bay designs, among other things, is that wherever possible architects have organized interiors to take advantage of natural light and natural ventilation through windows.

Describing the designs as "light and delicate architecture," Solomon said the two five-story buildings will use a mix of materials such as pre-cast concrete, aluminum and glass. The use of glass is in keeping with the original intent of the Mission Bay master planners, Machado and Silvetti Associates Inc., to create a sense of transparency that makes the inner workings of the institution visible to the public.

While at least eight acres of open space are still included in the overall development plans for the campus site, Machado and Silvetti's idea for the green sloping lawn, known as "the hill," has been nixed, according to Spaulding. The hill was eliminated for several reasons. Not only was the hill inconsistent with Catellus Development Corp.'s design principles, but creating an underground service area and loading bay for delivery trucks under the hill proved to be too costly, Spaulding explained.

**Public comment wanted**

Spaulding reiterated to the CAG the need for public comment. "We're openly soliciting your input," he said. "We want your opinions and suggestions as we proceed on this project."

Formed in 1992 to advise campus decision makers on the University's long-range development plans, the CAG now includes neighbors from the areas surrounding Mission Bay, who have been discussing the $1 billion-plus project for the past year. CAG members voiced a number of concerns at their last meeting.

Janet Carpinelli, a member of the Lower Potrero Hill Neighborhood Association, questioned the "massive bulk and height" of the first two buildings.

The buildings are sized to fit the programs planned to occupy the space, Solomon responded. Actually, he said, the buildings are designed to be more space efficient than most university laboratories.

Among the many factors considered when at the drawing board, Solomon said, were the external views of the buildings from the freeways and surrounding neighborhoods.

Other CAG members aired concerns over environmental issues, such as storm water and sewage runoff. Spaulding noted that UCSF "wants to be part of the solution and not part of the problem" in terms of sewage control.

One reason the first part of the campus is being constructed on the southeast corner is to make use of the existing sewer system, said Kevin Beauchamp, campus planner.

Responding to citizen concerns about the effect the project will have on the area, Catellus Development Corp. offered $5 million to help fix chronic sewer problems in Bayview-Hunters Point.

Designs for UCSF's first two buildings are being tailored in conjunction with the ongoing development of the master plan guidelines, Solomon noted. Machado and Silvetti, working in association with the San Francisco firm, Gordon H. Chong & Partners, as well as faculty and campus planners, drafted a proposed set of guidelines, which is now being revised. After these revisions are made, campus planners will distribute the guidelines for further campus and community review.

# Sept. 5–18, 1998

## 5 Saturday

**LOW VISION FORUM:** Find out about common causes of reduced eyesight, the impact on the individual, and strategies for coping with visual loss, 11 a.m., Ambulatory Care Center, 400 Parnassus, main lobby. Call 626-5313.

## 7 Monday

**LABOR DAY HOLIDAY**

## 8 Tuesday

**GRAND ROUNDS LECTURE:** Henry Chambers, associate professor, department of oral and maxillofacial surgery, presents *Antimicrobials in Clinical Practice: An Update*, 8 a.m., C 701, Parnassus.

## 9 Wednesday

**BLOOD DRIVE:** Donate blood, 10 a.m.-2 p.m., Laurel Heights, Chancellor's Conference Room. Fantastic raffle prizes. Call 476-6989.

**BROWN BAG LECTURE:** Vera H. Price, professor, clinical dermatology, department of dermatology, presents *Hair-Raising Myths and Truths*, 12:10 p.m., HSW 300, Parnassus. Hear about the causes of hair loss and what we can do about it. Sponsored by Public Service Programs. Call 476-4394.

**ABOUT SOCIAL SECURITY:** Shirley Chater, former Social Security Administration Commissioner and now UC Regents professor, presents *A Discussion on Social Security*, 12:30-2 p.m., IHA Conference, Rm. 340, Laurel Heights. Other speakers include Max Richtman, executive vice president, National Committee to Preserve Social Security and Medicare and Carroll L. Estes, Institute for Health & Aging. Please feel free to bring your lunch to this lecture. Sponsored by the Institute for Health & Aging. Call 502-5209.

**MAXIMIZING HEALTH CARE:** Laurel Dawson, co-director, UCSF National Center of Excellence in Women's Health, presents *Doctor, Can We Talk?*, 5:15-6:15 p.m., Commonwealth Club, 595 Market St., San Francisco. Dawson will explore the nature of the relationship of patients to their providers and give practical advice and "insider insights" to help maximize health and overall satisfaction. Admission: $6/members and $9/non-members. Sponsored by Public Service Programs. Call 476-4394.

## 10 Thursday

**AIDS RESEARCH SYMPOSIUM:** Bruce D. Walker, director, AIDS Research Center, Massachusetts General Hospital and Harvard Medical School, gives the keynote address titled, *Immunity to HIV — Does it Matter?* at the Fourth Annual Transitional Research Symposium, 7:30 a.m.-4:30 p.m., Cole Hall, Parnassus. About a dozen AIDS experts will discuss the causes and consequences of virologic failure and rebuilding immune function. The UCSF Center for AIDS Research and the AIDS Clinical Research Center and the Gladstone Institute of Virology & Immunology sponsor this symposium. To register, call 920-7000.

**GRAND ROUNDS LECTURE:** Keith Mostov, professor of anatomy, biochemistry & biophysics, presents *IgA Secretion in the Gut*, 8-9 a.m., HSW 300, Parnassus. Sponsored by the School of Medicine.

**GULF WAR SYNDROME:** Howard Kipen, chief, division of occupational health, Environmental & Occupational Health Sciences Institute, UMDNJ-Robert Wood Johnson Medical School, presents *Gulf War and Related Syndromes: Unexplained Symptoms and Unknown Exposures*, noon-1 p.m., N 225, Parnassus.

## 11 Friday

**MAMMOGRAPHY VAN:** The UCSF van offers convenient breast cancer screening, 9 a.m.-3 p.m., UCSF/Lakeshore Plaza, 1501 Sloat Blvd. The exam costs $75 and takes about 20 minutes. Approval from a doctor is required. Call 476-2193 for an appointment and for other dates and locations.

**MASTERING DYSLEXIA:** Ann Farris presents *The Mastery Over Dyslexia*, 12-1 p.m., HSW 300, Parnassus. Sponsored by the Institute of Healing Arts and Sciences. For information, call 584-4416.

## 13 Sunday

**PHYSICIAN LEADERSHIP:** The UCSF Center for Health Professions and the Health Care Leadership Institute is sponsoring a Physician Leadership Program, Sept. 13 and Sept. 15 in San Francisco. The program is designed to help physicians assess and refine their leadership style in a variety of ways.

## 14 Monday

**UCSF "WEEK OF CARING"**

**FOR YOUR EYES ONLY:** Richard Abbott, professor, clinical ophthalmology, presents Better Vision Now, 6 p.m., Beckman Vision Center, 8 Kirkham St. Learn new surgery options for the correction of nearsightedness and astigmatism, from laser surgery to corneal implants. Free. Call 476-5021.

## 15 Tuesday

**GRAND ROUNDS LECTURE:** Guy Paiement, associate professor, department of orthopaedic surgery, presents *Use of Alloplastic Materials in Joint Surgery: The Orthopaedist's Perspective*, 8 a.m., C 701, Parnassus.

**BROWN BAG LECTURE:** David M. Claman, director, UCSF Sleep Disorders Clinic, UCSF/Mount Zion, presents *Sleep in a 24-Hour-Per-Day Society*, 12:10-1 p.m., Mount Zion, Herbst Hall, 2nd Floor. Hear a discussion on the importance of sleep and the variety of different sleep disorders. Sponsored by Public Service Programs. Call 476-4394.

## 16 Wednesday

**BROWN BAG LECTURE:** Issa Eshima, chief, plastic surgery, presents *Cosmetic Surgery into the New Millennium*, 12:10-1 p.m., HSW 300, Parnassus. Learn about state-of-the-art facelift, necklift, eyelid surgery and liposuction. Sponsored by Public Service Programs. Call 476-4394.

## 17 Thursday

**REGENTS MEET AT LAUREL HEIGHTS**

**GRAND ROUNDS LECTURE:** Donna Ferriero, professor, neurology and pediatrics, presents *Are There Therapies for Perinatal Asphyxia?*, 8-9 a.m., HSW 300, Parnassus. Sponsored by the School of Medicine.

**BROWN BAG LECTURE:** Danielle Tillman, coordinator, rape prevention education program and special projects, Center for Gender Equity, presents *The Importance of Your Personal Safety,* 12:10-1 p.m., Mission Center, Board Rm., 6th Floor. Learn tips for personal safety and crime prevention techniques. Sponsored by Public Service Programs. Call 476-4394.

**MACY'S PASSPORT SHOW:** An evening of fashion and compassion begins at 6:30 p.m., hors d'oeuvres and cocktail reception, Ft. Mason, San Francisco. Fashion show starts at 8:30 p.m. Tickets are available by calling 888-ETM-TIXS. This fashion show benefits AIDS research and patient services.

## 18 Friday

**REGENTS MEET AT LAUREL HEIGHTS**

**CANCER SUPPORT:** See upcoming events for details.

**WELLNESS LECTURE:** Jerome Stone presents *Is There Room for Suffering in our Culture?*, 12-1 p.m., HSW 300, Parnassus. Sponsored by the Institute of Healing Arts and Sciences. For information, call 584-4416.

**MACY'S PASSPORT SHOW:** See Sept. 17 listing for details.

# UPCOMING EVENTS

Deatra Colbert

## Cancer patient support

Medical professionals, patients and families are invited to a conference to discuss ways in which comprehensive cancer rehabilitation therapies such as exercise, yoga, voice therapies, and nutrition can complement standard cancer treatments that lead to a faster, less painful recovery for patients.

The "Supportive Care for People With Cancer Conference" will be held Friday, Sept. 18, from 10 a.m. to noon, in Herbst Hall, UCSF/Mount Zion Medical Center, 1600 Divisadero. Admission is free.

Speakers at the conference include Charlotte Jacobs, director of the clinical cancer program for UCSF Stanford Health Care; Ernest Rosenbaum, UCSF clinical professor of medicine; and Susan Molloy Hubbard, director of the National Cancer Institute's International Cancer Information Center.

## Disabled artists' show

About 25 disabled artists from the Bay Area will be exhibiting their works at the Millberry Union Conference Center on Parnassus on Thursday, Sept. 24, from 9 a.m. to 5 p.m. A reception will be held at noon to recognize the artists.

Artists learn and develop art skills through the National Institute of Art and Disabilities (NIAD), a co-sponsor of the event.

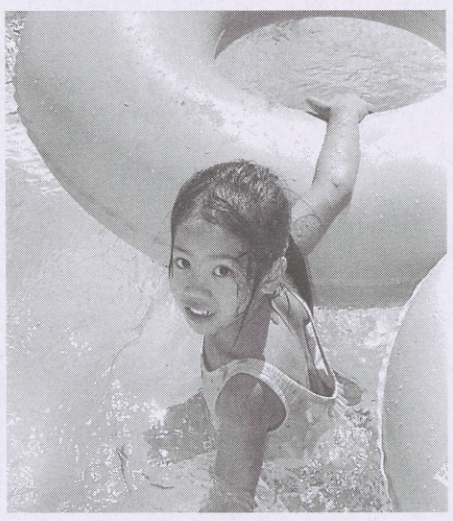
A former UCSF clinical faculty member, Katz will show examples of work by artists at the institute and discuss their creativity in the visual arts. "Their work is colorful, imaginitive and powerful," he says. "When opportunities are available, the creative spirit in people with developmental disabilities will manifest itself in unexpected and dramatic ways.

"The importance of creativity in the arts in improving the quality of life for these artists with developmental disabilities is clearly demonstrated," says Katz.The event is co-sponsored by the UCSF Disabilities Interest Group and the Office of Affirmative Action/Equal Opportunity and Diversity.

## Call to conquer cancer

With the goal to spend more tax dollars in the fight against cancer, the UCSF Cancer Center Resource Center is co-sponsoring "The March" on Thursday, Sept. 24, from 11:30 a.m. to 1 p.m., at Union Square in San Francisco.

The event is part of a national crusade to increase research budgets with emphasis on environmental, chemical and dietary links to cancer, as well as to invest more money in cancer prevention strategies. The goal is to gather as many signatures as possible to send to Washington in an unprecedented effort to make conquering cancer a priority. Participants are asked to bring a poem, a narrative or a picture of themselves or a person they know with cancer to add to the "Wall of Hope Display." For more information, please call the UCSF Cancer Resource Center at 885-3693.



Chris T. Anderson

## Escape to Waterworld

Whether it's body surfing, white water rafting or taking a leisurely ride down a lazy river, the options for fun under the sun are plentiful at Waterworld USA, an amusement park in Concord.

UCSF and UCSF Stanford Health Care employees are invited to spend a day with the family at Waterworld USA on Saturday, Sept. 26, from 11 a.m. to 5 p.m.

The park features 13 adventurous waterslides as well as places to picnic, play volleyball and relax in the shade. EMPACT! will also hold its 10th annual raffle drawing at 1 p.m. Lunch will be held from noon to 1:30 p.m. and offer an all-you-can-eat menu of hot dogs, ranch beans, green salad, potato salad and soda.

For more information, call EMPACT! at 476-2675 or email them at empact.mps@quickmail.ucsf.edu.

## ACT performance

Reservations for a special benefit performance of the American Conservatory Theater's production "Fool Moon" on Thursday, Oct. 8, at 8 p.m. at the Geary Theatre are due by Thursday, Sept. 10. Sponsored by the UCSF Hospitals Auxiliary of UCSF Stanford Health Care, the event includes a pre-show party to begin at 6 p.m. at the Garret Room of the Geary Theatre. Proceeds will finance patient amenities. For more information and to make reservations, call 476-4906.

## On heart disease

The UCSF National Center of Excellence in Women's Health and the UCSF Stanford Health Care Women's Cardiovascular Group will host a broadcast of a national video conference on women and heart disease on the Parnassus campus, room HSW 301, from noon to 2 p.m., on Wednesday, Sept. 16. The American Heart Association is sponsoring the program to be broadcast live from Washington, DC.